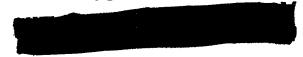
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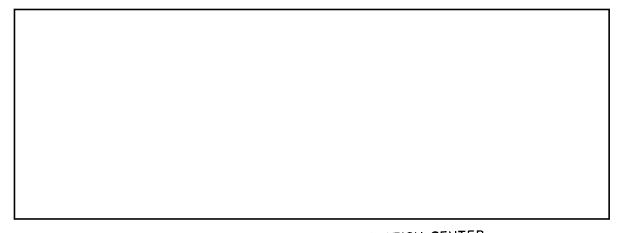
NPIC/R-270/64 May 1964

PHOTOGRAPHIC INTERPRETATION REPORT

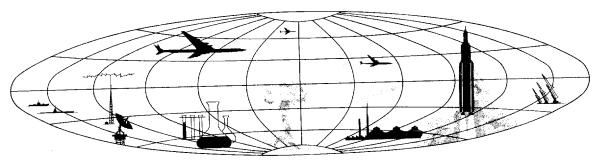
ICBM COMPLEX, SVOBODNYY, USSR LAUNCH AREAS D AND H







NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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NPIC/R-270/64

ICBM COMPLEX, SVOBODNYY, USSR LAUNCH AREAS D AND H

This report presents information on Launch Areas D (4)* and H (8)*, Svobodnyy ICBM Complex, updating that given in NPIC/R-229/64, dated April 1964. $\underline{1}$ /

LAUNCH AREA D

Launch Area D (51-58N 128-07E) consists			
of a completed Type IID launch site and a site			
support facility. It is situated in a partially			
wooded area 14 nautical miles (nm) north of			
the complex support facility (Figure 1). The			
launch area was first seen in			
and can be negated on			
and can be negated on It was con-			
sidered complete in			
It was con-			

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A single security fence is visible on three sides of the launch site. There are three images on each pad. It is possible the shelter has been moved to the right of the erector, and the third image (square) is toward the forward edge of the pad. One large earth-banked missile-ready building, canted outward about 30 degrees, is 600 feet behind the right pad, and a narrower earth-banked missile-ready building, canted outward about 45 degrees, is 600 feet behind the left pad. Four canted buildings, 2 large center buildings, and 4 other structures between the pads are earth mounded.

and 5 other buildings are within the launch site. A well-defined trail leads to a small structure 2,800 feet south-southwest of the center of the launch site.

The site support facility, about 3,600 feet northwest of the launch site, contains an administration and housing section and a housing section. The administration and housing section contains 21 buildings, including 8 barracks-type buildings and a probable heating plant. Three areas of unidentified activity are east of the administration and housing section, and a ground scar leads north-northwest from the administration and housing section to 2 semiburied tanks and 3 small structures located just north of the housing section. The housing section contains 21 buildings, including one building 240 by 45 feet and 6 barracks-type buildings. It appears that several buildings, including one building 240 by 45 feet and one barracks-type building, have been removed from the housing section since

A power trace is discernible about 2,000 feet west of the site support facility.

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- 1 -

^{*}TDI site designators are indicated in parentheses.

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TWO SEMIBURIED ADMINISTRATION AND HOUSING SECTION LAUNCH SITE HOUSING SECTION SITE SUPPORT Road **FACILITY** Trail Fence Power trace Ground scar Cableway Earth-mounded building Earth-banked building FEET (APPROXIMATE) 500 1000 1500 LAUNCH SITE SITE SUPPORT FACILITY **ADMINISTRATION AND** Pad orientation 30°±5° 980' HOUSING SECTION Pad separation 1 Missile-ready building HOUSING SECTION 170' x 105' 170' x 60' 140' x 50' 140' x 45' 110' x 85' 110' x 30' 7 Buildings 240' x 45' 110' x 30' 1 Building 1 Missile-ready building 1 Center building 1 Building 6 Buildings I Building 1 Center building 110' x 40' 4 Canted buildings 90' x 30' 1 Building 2 Buildings 80' x 45'

FIGURE 1. LAUNCH AREA D.

NPIC H-9833 (4/64)

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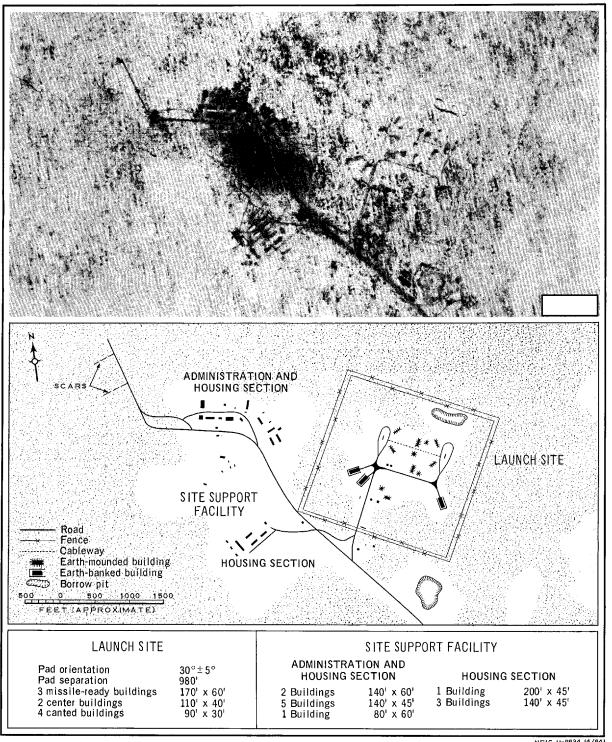


FIGURE 2. LAUNCH AREA H.

NPIC H-9634 (4/64)

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LAUNCH AREA H

of a Type IID launch site and a site support ju facility. It is situated in a wooded area 16.5 nm north of the complex support facility (Figure 2). The launch area was first seen in a midstage of construction in	probable guard building beside the access road st inside the double security fence. Three hildings and a borrow pit are outside the fence, and another borrow pit is inside the fence near the northeast corner of the launch site. The site support facility, approximately 000 feet west of the launch site, contains an administration and housing section and a housing section. The administration and housing section bottains 25 buildings, including 5 barracks-type wildings. Two parallel scars, each 350 by 40 seet, are located 1,500 feet northwest of the dministration and housing section, about 500		
mounded. There are 3 earth-banked missile- ready buildings: one 600 feet behind the right pad and canted outward about 30 degrees; the other two 600 feet behind the left pad and canted outward about 30 and 60 degrees, respectively.	including one 200- by 45-foot 25) uilding and 10 barracks-type buildings. A power trace (not shown on Figure 2) pproaches the launch area from the south, rom the vicinity of Launch Area D.	(1D (1D	
DOCUMENT 1. NPIC. R-229 64, ICBM Complex, Scobodnyy, USSR, Apr 64 MAPS OR CHARTS SAC. US Air Target Chart, Series 200, Sheet 0203-3HL, 3d co		.5X1 .	
ACIC. US Air Target Chart, Series 200, Sheet 0198-25AL, 1st ed, Mar 60, scale 1:200,000 (SECRET)			
ACIC. ONC E-9, 1st classified ed, Dec 59, scale 1:1,000,000 REQUIREMENT UGMC 16-64	(CONFIDENTIAL)		

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